Question

A programmer has been asked to write a program which will assign a variable with the string 'analyze', replace the 'z' with an 's' and then output the updated string.

Write a program, in pseudocode, which contains the logic needed to solve the problem above.

Answer

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There are always different ways to solve a problem. This algorithm is just an example. What is important is that the logic is correct!

LOGIC:

-Assign the string 'analyze' to a variable
-Use a string manipulation method replace the 'z' with an 's'
-Store the updated string
-Output the updated string

EXAMPLE ALGORITHM:

string = "analyze"
newString = string.replace("z", "s")
print(newString)

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